Florida’s Future Corridors

Florida Transportation Commission Workshop

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Today’s Agenda

- Why think about future corridors?
- Where do we need to plan future corridors?
- How do we plan and develop future corridors?
- Two examples
- What’s next?
Many Partners Calling for Greater Emphasis on Future Corridors

- 2060 Florida Transportation Plan
- Florida Trade and Logistics Study
- Six Pillars™ 2030 Strategic Plan
- Department of Economic Opportunity 2017 Strategic Plan (draft)
Regional Visioning Processes

Committee for a Sustainable Emerald Coast
Our Region Tomorrow
First Coast Vision
ONE BAY
How Shall We Grow?
Heartland 2060
People, Prosperity, Preservation
Committee for a Sustainable Treasure Coast
Southeast Florida Regional Partnership
Why Future Corridors?

- Long-term coordination of growth/transportation plans and visions
- Provide solutions for or alternatives to existing congested corridors
- Meet growing demand for moving people and freight
  - Growth in population, visitors, and domestic and international trade
- Improve connectivity
  - Between regions
  - Between Florida and other states and nations
Today’s Transportation System Cannot Meet Increase in Demand

Source: FDOT Systems Planning Office
Today’s Transportation System Cannot Meet Increase in Demand

Source: FDOT Systems Planning Office
Supporting Economic Development

- Existing large economic centers
  - Capacity
  - Bottlenecks

Source: Florida Dept of Revenue, parcel data 2009
Supporting Economic Development

- Emerging centers
  - Intercity connections
  - Modal options

Source: Florida Dept of Revenue, parcel data 2009
Supporting Economic Development

- Rural Areas of Critical Economic Concern
  - Regional employment centers
  - Economically productive rural lands

Source: Florida Dept of Revenue, parcel data 2009
Policy Framework

- Maximize use of existing corridors
- Consider alternatives to highways for moving people, freight
- Add capacity to existing corridors to support growth in demand and relieve congestion
- Consider new corridors when needed to fill major connectivity gaps
Transform Existing Corridors

2060 Florida Population

Legend

2060 Population by Place
- < 15,000
- 15,001 - 100,000
- 100,001 - 200,000
- > 200,000

- Mainline Rail
- Limited Access Highway
- Urbanized Area
- County
Improve Regional Connectivity

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Legend
2060 Population by Place
- < 15,000
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Mainline Rail
Limited Access Highway
Urbanized Area
County
Corridor Planning Approach

- **Concept**
  - Identify connectivity or mobility need
  - Determine consistency with regional vision
  - Identify issues to be addressed in future stages

- **Feasibility**
  - Identify and evaluate alternative solutions
  - Work with partners to build consensus
  - Develop action plan for viable corridors

- **Project Development & Environmental**
  - Detail corridor improvement projects
  - Select projects for implementation
  - Advance through environmental review process
Example: I-75 and the Tampa Bay- Jacksonville Corridor

- Key issues
  - Safety
  - Congestion
  - Emergency evacuation
  - Freight mobility
  - Interregional connectivity
Potential solutions

- I-75 managed lanes/truck only lanes
- Enhanced rail system
- Completion of Suncoast II
- Northern Extension of Florida’s Turnpike
- I-75 reliever facility from Suncoast II to Gainesville/Ocala area
- Direct connection from Gainesville/Ocala to Jacksonville
Example:
Tampa Bay-Central Florida “Super Region”
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Tampa Bay-Central Florida “Super Region”
What’s Next?

- Support statewide and regional visioning/strategic planning.
- Coordinate with state agencies (DEO, DEP, FWCC, etc.)
- Conduct outreach to major landowners
- Coordinate with local governments and stakeholders
- Prepare enabling legislation for 2013 Legislative Session
- Initiate prototype studies
- Initiate project development and environmental studies on selected segments
Questions?